Docket No.: C1037.70013US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert L. Bratzler et al.

Serial No.: 09/776,479 Confirmation No.: 7139 Filed: February 2, 2001

For: IMMUNOSTIMULATORY NUCLEIC ACIDS FOR THE

TREATMENT OF ASTHMA AND ALLERGY

Examiner: N. M. Minnifield

Art Unit: 1645

Certificate of Electronic Filling Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office.

system in accordance with § 1.6(a)(4).

Dated: Se OA 15, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir

TELEPHONE INTERVIEW SUMMARY

In view of the Telephone Interview with Examiner Minnifield on August 15, 2008, Applicant submits the following Telephone Interview Summary.

Examiner Minnifield contacted Applicant's representative (the undersigned) on August 15, 2008 to discuss claim amendments that would place the case in allowance. The first proposed amendment was to amend claim 12 to recite that the cytosine residue of the 5' N₁X₁X₂CGX₃X₄N₂ 3' sequence is unmethylated. The second proposed amendment was to amend claim 12 to delete the 5' N₁X₁X₂CGX₃X₄N₂ 3' sequence and to replace it with a 5' X₁X₂CGX₃X₄ 3' sequence. The Examiner's rationale for this second amendment was that it would be inconsistent for the claim to recite that N₁ and N₂ are composed of no nucleotides if the length of the nucleic acid is 8-100 nucleotides. Applicant's representative stated that these limitations must be read together and that they are not inconsistent with each other. Applicant's representative noted that the claimed nucleic

acid is defined as "having" the recited formula, and thus the recited formula represents either the entire sequence of the nucleic acid or a portion thereof. The latter instance occurs, for example, with nucleic acids that are greater than 56 nucleotides in length since the formula itself accounts for a maximum of 56 nucleotides. It may similarly occur, for example, when either or both N_1 and N_2 are composed of no nucleotides, yet in keeping with the claim the nucleic acid is at least 8 nucleotides in length.

While the Examiner requested an answer from Applicant by August 18, 2008, Applicant's representative was unable to discuss the amendments with Applicant and authorize the amendment by the set deadline.

CONCLUSION

If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 23/2825.

Dated: September 15, 2008

Respectfully submitted,

Maria A. Trevisan

Registration No.: 48,207

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza 600 Atlantic Avenue

Boston, Massachusetts 02210-2206

617.646.8000